

**SPECIFICATION AMENDMENTS**

Please amend the title of the invention of page 1 as follows:

“DISCHARGE LAMP WITH LAMP BASE STRUCTURE”

Please amend the paragraph beginning on page 1, line 14 as follows:

“A ceramic wall of a discharge vessel in the present description [[and claims]] is understood to be a wall preferably made from one of the following materials: monocrystalline metal oxide (for example sapphire), translucent densely sintered polycrystalline metal oxide (for example Al<sub>2</sub>O<sub>3</sub>, YAG), and translucent densely sintered polycrystalline metal nitride (for example AlN).”

Please amend the paragraph beginning on page 2, line 23 as follows:

“the lamp base being provided with first (14) and second (15) contact members connected electrically to the respective first and second current supply [[conductor]] conductors.”

Please amend the paragraph beginning on page 4, line 9 as follows:

“a lamp base 8 of electrically insulating material supporting the discharge vessel via a first 4 current supply conductor, having a weld 41 with the first leadthrough conductor 40, and a second 5 current supply conductor electrically connected to the second leadthrough conductor 50 via a lead-back conductor 16, together forming a respective first and a second current path to the pair of electrodes,

Please amend the paragraph beginning on page 4, line 17 as follows:

“the lamp base being provided with first 14 and second 15 contact members connected electrically to the respective first and second current supply [[conductor]] conductors.”

Please amend the paragraph beginning on page 4, line 17 as follows:

“In the shown embodiment the mutually opposed portions of the discharge vessel through which first and second leadthrough conductors extend, are neck-shaped, which is preferred to have the leadthrough formed by the sealing of the leadthrough conductor to the ceramic material at a location which will stay relatively cool during lamp operation. In the shown embodiment the leadthrough conductors are sealed to the ceramic neck-shaped portions at the end of each neck-shaped portion pointing away from the discharge space by means of a sealing frit (not shown in the drawing) in a way well known in the art. The thus formed ~~[[fleadthroughs]]~~ leadthroughs form hermetic sealings of the discharge vessel. Alternative leadthrough constructions are well known in the art, for instance formed by a cermet being gastight sintered to the ceramic end portion. Preferably, an exhaust tube 18 for evacuating the outer envelope 1 is provided in the lamp base 8. In this manner, the outer envelope 1 can be evacuated after the discharge vessel 11 and the outer bulb 1 have been mounted on the lamp base 8. In an alternative embodiment the exhaust tube 18 may also form in the lamp base 8 a feed through tube of one of the current supply conductors to its respective contact member.”

Please amend the Abstract as follows:

“The invention relates a high-pressure discharge lamp, which comprises:  
an outer bulb (1) in which a discharge vessel (11) is arranged around a longitudinal axis (22),  
the discharge vessel enclosing, in a gastight manner, a discharge space (13) provided with an ionizable filling,  
the discharge vessel having a first (2) and a second (3) mutually opposed portion forming a first and a second leadthrough through which a first (40) and a second (50) leadthrough conductor, respectively, extend to a pair of electrodes (6,7) arranged in the discharge space,  
a lamp base (8) of electrically insulating material supporting the discharge vessel via a first (4) and a second (5) current supply conductor, each having a weld with the respective first

and second leadthrough conductor, forming a first and a second current path to the pair of electrodes,

the lamp base also supporting the outer bulb,

the outer bulb enclosing the first and second current supply conductors,

the outer bulb being connected to the lamp base in a gas-tight manner,

the lamp base being provided with first (14) and second (15) contact members connected electrically to the respective first and second current supply [[conductor]] conductors.”